Manhole In	spection Summary	Manhole # S43C031MH
Printed On: 6/24	/2010	Page 1 of 3
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 43	SC Node: 031 Status: Found	Insp Date: 4/13/08 1:43 PM
Incomplete Comments Crew: sl,jf		
		Inspector: Provine, D
		Firm: JV
Location	Address: Broadway	Cross Street: Fayette
Manhole	Type: Inline Location: Light Highway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments	Complete	
Cover	Shape: Circular Diameter: 24 (in.)	
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 1 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall		
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ L	_oose Brick ☐ Deteriorated
Infiltration:	□ None □ Joint □ Cracks □ Mortar [_ Roots ☑ Wall
Barrel Material: Brick Parged		
Shape: Circular Diameter: 42 (in.) Length: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ L	_oose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar [_ Roots ☑ Wall
Bench	✓ Exists Material: Brick ☐ F	Parged
Condition:	Sound Cracked Root Intrusion	Deteriorated 🗌 Leaks 🔽 Debris
Channel	Material: Brick	
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ [Deteriorated Leaks Debris
Steps Count: 5 Missing: 2 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

Manhole Inspection Summary

Manhole # S43C__031MH

Printed On: 6/24/2010 Page 2 of 3

Location View



Defect 1



Infiltration

Top View



Defect 2



Frame Leaks

Manhole Inspection Summary

Manhole # S43C 031MH

12 O'Clock Outflow

Printed On: 6/24/2010 Page 3 of 3

12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height: 13.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.50 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 10.8 (in.) Rod and Bar (Angled)

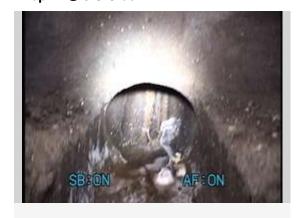
Pipe Material: Clay

Invert Depth: 9.10 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

6 O'Clock Inflow Drop In @ 6 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **9.70** (ft.)

Inv Depth: 10.70 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection